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## AMENDMENTS TO THE CLAIMS

1. (Currently Amended) ~~In a server, a~~ A method comprising:  
registering a first party and a second party with a database at a server, wherein the  
first part is registered as a party relying upon on a second party's  
certificate;  
revoking the second party's certificate after registering the first party, wherein the  
revocation is performed according to a revocation policy; and  
initiating communication with the first party to indicate that the second party's  
certificate has been revoked, wherein the communication includes  
notifying the first party that the second party's certificate has been  
revoked, wherein the notification is further sent to other parties registering  
with the database as relying on the second party's certificate.
2. (Currently Amended) The method of claim 1, wherein revoking the second party's certification further comprises:  
  
receiving a request to revoke the second party's certificate; and  
  
revoking the second party's certificate in accordance with a revocation policy  
  
associated with the second party's certificate in response to the request.
3. (Currently Amended) The method of claim 2, wherein initiating communication with the first party further comprises sending a revocation message to a machine that is associated with the first party.
4. (Currently Amended) The method of claim 3 further comprising ~~the machine~~  
~~associated with the first party~~ verifying the authenticity of the revocation message  
and modifying access control information ~~of the machine~~ to indicate the  
revocation of the second party's certificate.

5. (Currently Amended) The method of claim 2, wherein receiving the request to revoke the second party's certificate comprises accepting the request by authenticating a signature incorporated in the request with one of a list of revoker certificates associated with the second party's certificate.
6. (Currently Amended) The method of claim 2, ~~wherein the server initiating communication with a first party further comprises the server further comprising~~ sending an email message to an email address for the first party.

Claims 7-10 (Cancelled)

11. (Currently Amended) A ~~processor based server system~~ comprising:  
a server having an integrated circuit coupled with a storage medium via a bus, the server further having a registration database to register a first party and a second party, wherein the first part is registered as a relying party for a second party's certificate, the server further having:  
a revocation module to revoke the second party's certificate after the first party is registered, wherein the revocation is performed according to a revocation policy; and  
an interface with to facilitate communication of the server with a communication network to initiate communication to indicate to the first party that the second party's certificate has been revoked, wherein the communication includes notifying the first party that the second party's certificate has been revoked, wherein the notification is further sent to other parties registering with the database as relying on the second party's certificate.

Claims 12-25 (Cancelled)

26. (New) A machine-readable medium comprising instructions which, when executed, further cause a machine to:
- registering a first party and a second party with a database at a server, wherein the first part is registered as a party relying on a second party's certificate;
- revoking the second party's certificate after registering the first party, wherein the revocation is performed according to a revocation policy; and
- initiating communication with the first party to indicate that the second party's certificate has been revoked, wherein the communication includes notifying the first party that the second party's certificate has been revoked, wherein the notification is further sent to other parties registering with the database as relying on the second party's certificate.
27. (New) The machine-readable medium of claim 26, wherein revoking the second party's certification further comprises: receiving a request to revoke the second party's certificate; and revoking the second party's certificate in accordance with a revocation policy associated with the second party's certificate in response to the request.
28. (New) The machine-readable medium of claim 27, wherein initiating communication with the first party further comprises sending a revocation message to a machine that is associated with the first party.
29. (New) The machine-readable medium of claim 28, further comprising the machine associated with the first party verifying the authenticity of the revocation message and modifying access control information of the machine to indicate the revocation of the second party's certificate.

30. (New) The machine-readable medium of claim 26, wherein receiving the request to revoke the second party's certificate comprises accepting the request by authenticating a signature incorporated in the request with one of a list of revoker certificates associated with the second party's certificate.
31. (New) The machine-readable medium of claim 26, wherein the server initiating communication with a first party further comprises the server sending an email message to an email address for the first party.
32. (New) The system of claim 11, wherein the revoking module is further to receive a request to revoke the second party's certificate; and revoking the second party's certificate in accordance with a revocation policy associated with the second party's certificate in response to the request.
33. (New) The system of claim 11, wherein the communication network is further to send a revocation message to a machine that is associated with the first party.
34. (New) The system of claim 32, wherein the revoking module is further to accept the request by authenticating a signature incorporated in the request with one of a list of revoker certificates associated with the second party's certificate.
35. (New) The system of claim 11, wherein the server is further to send an email message to an email address for the first party.